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PTO/SB/81 (10-00)

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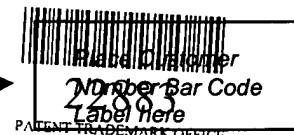
POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/827,270
Filing Date	April 4, 2001
First Named Inventor	Pankaj GUPTA
Group Art Unit	n/y/a
Examiner Name	n/y/a
Attorney Docket Number	211.1001.01

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I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name

Zubair Hussain, President & CEO

Signature

Date

7/12/01

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of _____ forms are submitted.

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PATENT AND TRADEMARK OFFICE

JUL 27 2001

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner:

Pankaj Gupta

Application No./Patent No.:

09/826,556

Filed/Issue Date: April 4, 2001

Entitled:

Compact Data Structures for Pipelined Message Forwarding Lookups

Sahasra Networks, Inc.

Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

A. [x] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
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3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

[] Additional documents in the chain of title are listed on a supplemental sheet.

[X] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

7/12/01

Date

Zubair Hussain

Signature

Zubair Hussain

Typed or printed name

President & CEO

Title

ASSIGNMENT

COPY

WHEREAS, We, Pankaj Gupta, a citizen of India, residing at 260 Lassen Avenue, Mountain View, CA 94043, and Srinivasan Venkatachary, a citizen of India, residing at 1064 Reed Avenue, Apt. #10, Sunnyvale, CA 94086, have invented a "High-Speed Message Forwarding Lookups for Arbitrary Length Strings Using Pipelined Memories" for which we have executed application papers for a U.S. patent thereon, which was filed on April 4, 2001, Serial No. 09/827,270; and

WHEREAS, Sahasra Networks, Inc., having a place of business at 3045 Park Boulevard, Palo Alto, CA 94301, is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and in all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, We, Pankaj Gupta, and Srinivasan Venkatachary, do sell, assign, transfer and set over unto the said Sahasra Networks, Inc., its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all letters patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Sahasra Networks, Inc., its successors and assigns, in accordance with this Assignment.

WITNESS OUR HAND at Palo Alto CA, this 30th day of
April, 2001.

Pankaj Gupta

Srinivasan Venkatachary